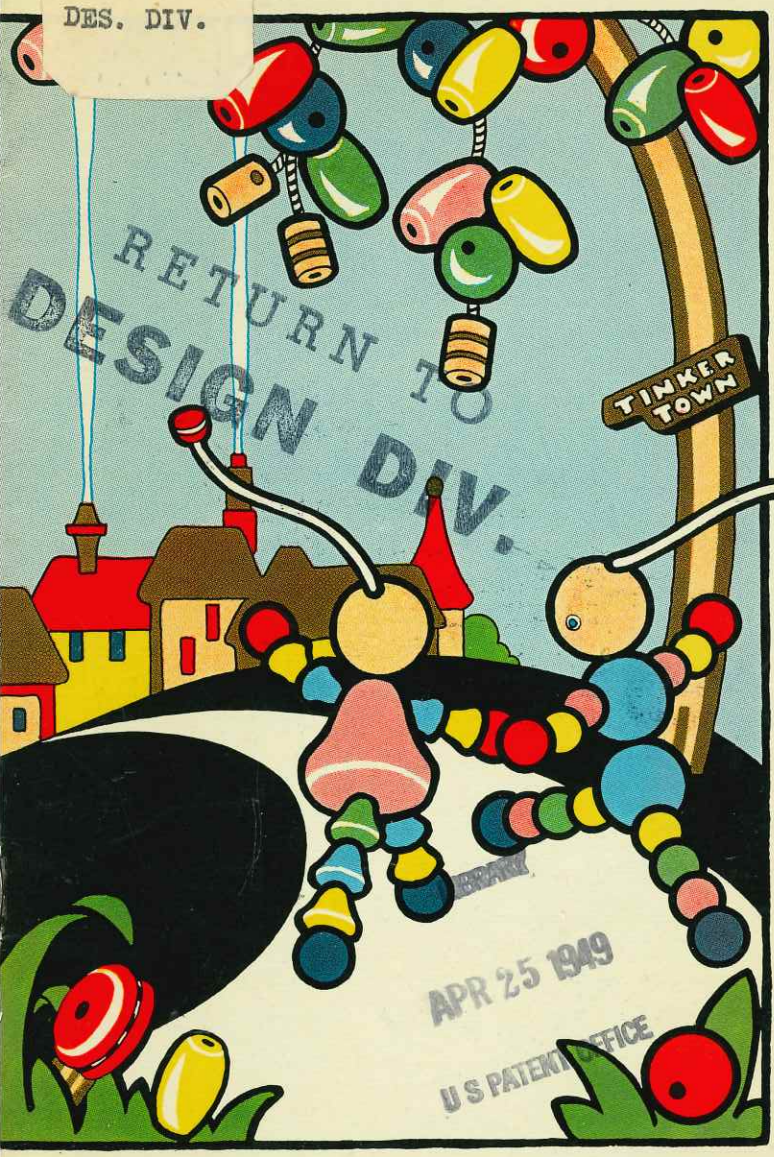
Henry

DES. DIV.



LIBRARY
APR 25 1949
U S PATENT OFFICE

TINKER TOYS FOR 1939

Des. Div.
TS
230
.T77
1939

JUNIOR TINKERTOY PAGE 3
TINKERTOY 4
SENIOR TINKERTOY 5
ELECTRIC TINKERTOY 6
SPRING MOTOR TINKERTOY 6
WIND-UP MOTOR 7
ELECTRIC MOTOR 7
TINKERPRINTS 8
TOM TINKER 9
BELLE TINKER 9
TINKERSAND SET No. 101 11
TINKERSAND SET No. 102 12
TINKERSAND SET No. 201 13
TINKERSAND SET No. 202 14
TINKERSAND SET No. 3 15
NECKLACE TINKER No. 3 16
NECKLACE TINKER No. 4 17
TUMBLE BEAD TINKER 18
CARLOAD OF TINKERBEADS 19
TINKER ART 20
ROLY-MAN TINKER 21
ROLY-MAID TINKER 21
TINKERCRAFT KIT No. 1 22

TENT OFFICE
MAY 11 1949
DESIGN DIVISION

INDEX 1939 TINKER TOYS

THE TOY TINKERS INC·EVANSTON·ILL·
NEW YORK DISPLAY ROOMS 200 FIFTH AVE

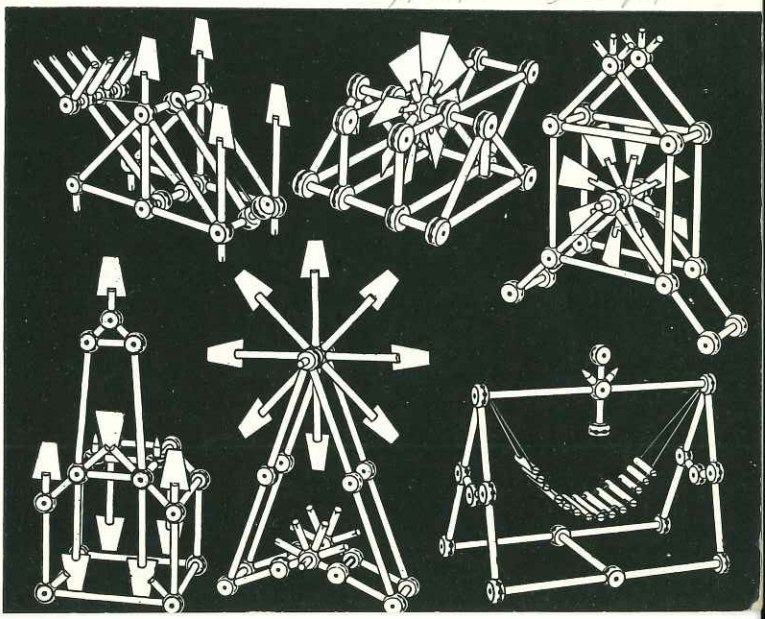
JUNIOR TINKERTOY

A Popular Item at a Popular Price

A construction set for beginners, suitable for children three to four years old and up. Made of New England White Birch, smooth natural finish, unpainted. Hundreds of motion models of the simpler type can be made. Direction sheet and cardboard blades for wind operated models included. An elementary education in wood. Packed in a 3 x 9 inch fibre mailing container with metal screw top.

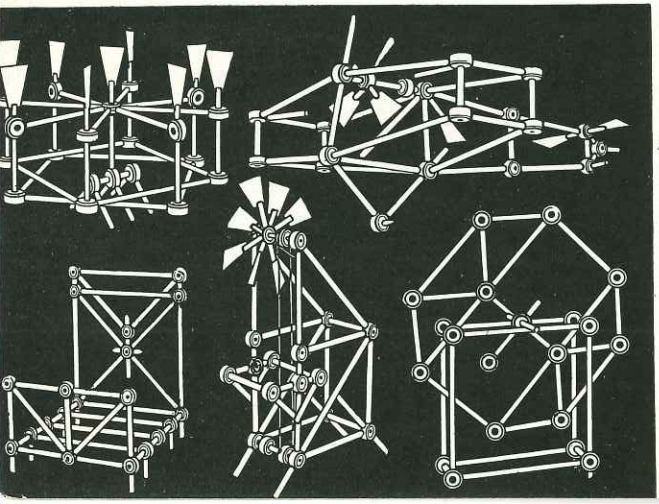
For weights and packing see price list.

Henry Des. Dev
4/16/59 - Left



TINKERTOY

Tinkertoy is the best known plaything today. No toy department can be complete without it. Millions have been sold in practically every country in the world and after twenty-four years it continues to be the world's best selling toy. The wood parts will construct a thousand or more models, limited only by the imagination. Rods are left in natural wood finish while the hubs are enameled in red. Cardboard windblades, direction sheet, etc., are also contained in the screw top mailing can, 3 inches in diameter and 12 inches high.
For weights and packing see price list.

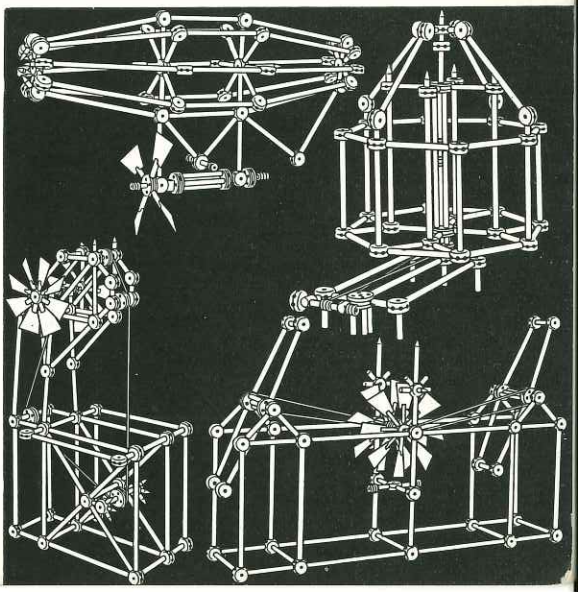


PATENT OFFICE
MAY 11 1949
DESIGN DIVISION

SENIOR TINKERTOY

Senior Tinkertoy is designed for those who desire larger and more elaborate models. The parts are identical with those supplied with the Spring Motor Tinkertoy and the Electric Tinkertoy sets with the exception that the motor is not included. In addition to building wind driven or manually operated models, motor driven models can be built with the addition of either the Tinkertoy Wind-up Motor or the Tinkertoy Electric Motor.

Senior Tinkertoy contains parts consisting of hubs enameled in red, white birch rods in natural wood, pulleys, wheels, bearings, sockets, cord, colored windblades and direction book. Ten thousand models are possible. Packed in a 4"x13" fibre mailing container with metal screw top. For weights and packing see price list.



ELECTRIC TINKERTOY

APPROVED BY THE UNDERWRITERS' LABORATORIES, INC.

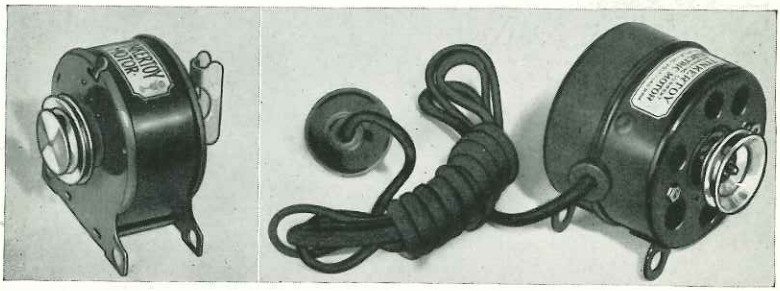
Same as Senior Tinkertoy with the addition of the new improved self-starting induction motor which operates on 60 cycle, 110 volts, alternating current. Packed in a 4" x 16" fibre can with metal screw top. Motor may be purchased separately and is described in full elsewhere in this catalogue.

SPRING MOTOR TINKERTOY

Same as Senior Tinkertoy with the addition of a Tinkertoy Wind-up Motor which will operate models from two to four minutes without rewinding. Motor may be purchased separately and is described in full elsewhere. This set is recommended in place of Electric Tinkertoy where alternating current is not available for an electric motor. Container size same as Electric Tinkertoy, 4"x16".

FOR WEIGHTS AND PACKING SEE PRICE LIST

Models made with Spring Motor Tinkertoy or Electric Tinkertoy



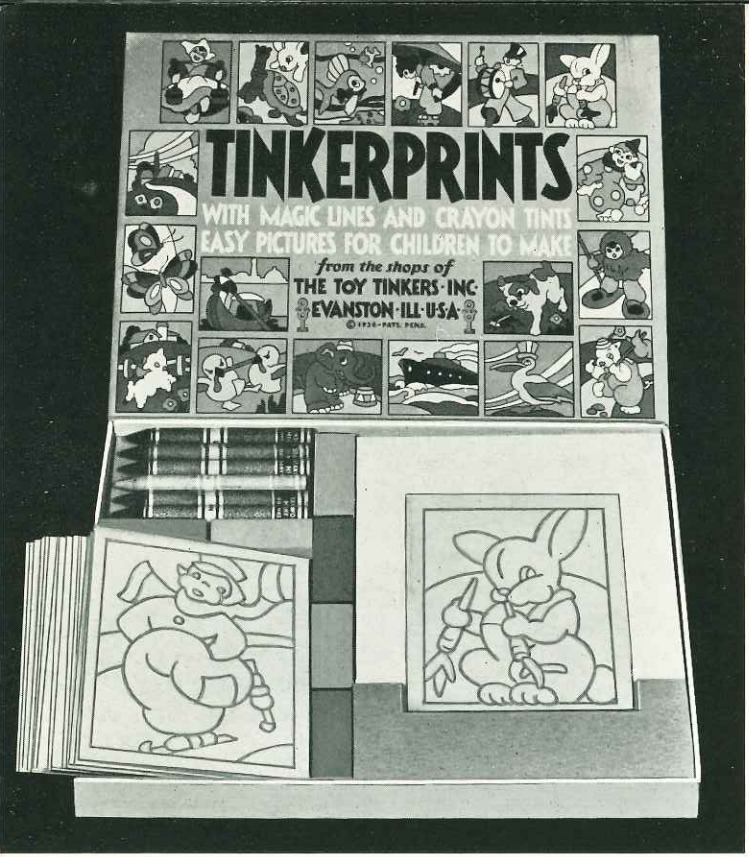
TINKERTOY WIND-UP MOTOR

For imparting power to models made with Senior Tinkertoy and Spring Motor Tinkertoy. Recommended for use where alternating current is not available. A key wind spring motor that will operate models two to four minutes without rewinding. Forms a part of each model assembly and requires no base. Strongly made to last indefinitely. For weights and packing see price list.

TINKERTOY ELECTRIC MOTOR

APPROVED BY THE
UNDERWRITERS' LABORATORIES, INC.

Operates all models made with Tinkertoy sets. Induction principle — self-starting — no transformer — no brushes or sparks — safe. Runs only on alternating current, 60 cycle, 110 volts. Gears within case reduce speed to 150 R.P.M. at drive pulley. Forms a part of each model assembly and requires no base. Complete with cord and finger plug. A real motor and a durable one. For weights and packing see price list.



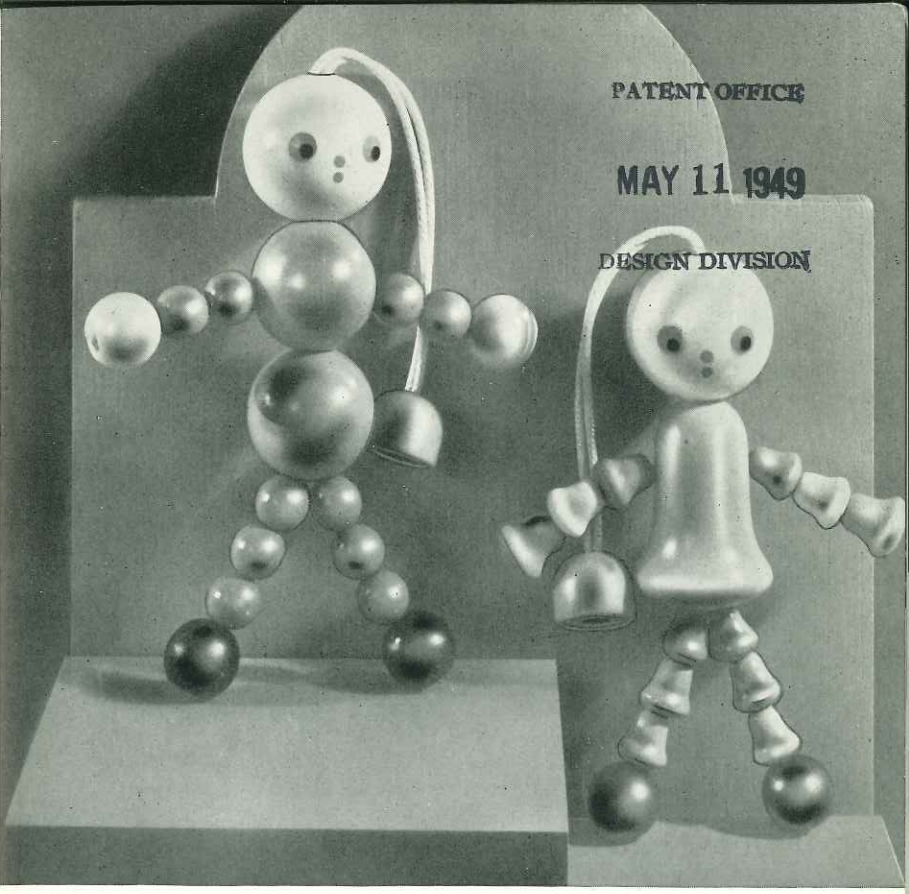
TINKERPRINTS

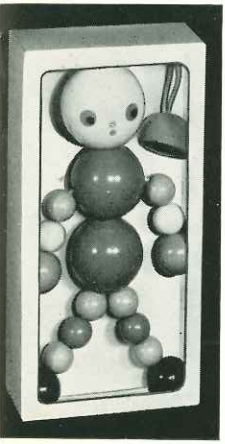
An advanced idea in crayon sets whereby a child not only produces outline pictures in a seemingly magic way but colors them as well. An embossed mat is placed under the fly leaf of tablet; a rubbing block instantly brings out the lines on top surface of the paper. Crayons are then applied, inside the lines, in six varieties of color. When the mat is left in position underneath, the crayons are guided by the raised lines of the mat and an embossed picture effect results.

The set comprises eighteen different mats from which any number of outline pictures may be rubbed; fifty sheets of paper in tablet form; six crayons in six different colors; three rubbing blocks providing six surfaces, one for each color; eighteen suggested color schemes in miniature and complete working directions.

Box size 7½"x10¼". For weights and packing see price list.

PATENT OFFICE
MAY 11 1949
DESIGN DIVISION





TOM TINKER

The original and best selling wooden ball doll. Brilliant colorings, water-proof, permanent and safe. Unbreakable construction and modern transparent window container present value and eye appeal that cannot be imitated. As long as children are born so long will Tom live and be loved.

Box size 3¾"x7½"x1¾". For weights and packing see price list.

BELLE TINKER

As Tom's twin sister, Belle shines in his reflected glory wherever girl dolls are preferred. Fortunate indeed are the little folks who possess both Tom and Belle. Finished in different beautiful pastel colors with the same safety features. Packed in transparent window box of equal size to that of Tom.

For weights and packing see price list.

TINKERSAND PICTURES

Of the many productions for youthful pastime and instruction that have been originated by The Toy Tinkers in the past years, TINKERSAND PICTURES have attraced more favorable comment and met with greater immediate success than any development since TINKERTOY. This is due not only to the results obtainable with Tinkersand but because the work is applicable to young beginners in the artistic field, as well as aspiring artists of any age.

The operation consists of applying finely sifted washed sand, of many brilliant water-proof and non-fading colors, to outline pictures of every form, by brushing the surface with Tinker Cement and immediately covering the cement with dry Tinkersand of any chosen color. The sand adheres to the cemented part of the picture only; the surplus is shaken off. In this way all colors, as chosen, are applied until the image is completely filled in. The result is a beautiful polychrome picture in sand relief, permanent for all time. Sufficient quantity of sand and cement is supplied to cover all of the pictures in each set, with enough left over to make other pictures of one's own creating.

Tinkersand outfits are made in five different sets. No. 101 has three colors of sand and ten simple pictures suitable for children six or seven years of age and over.

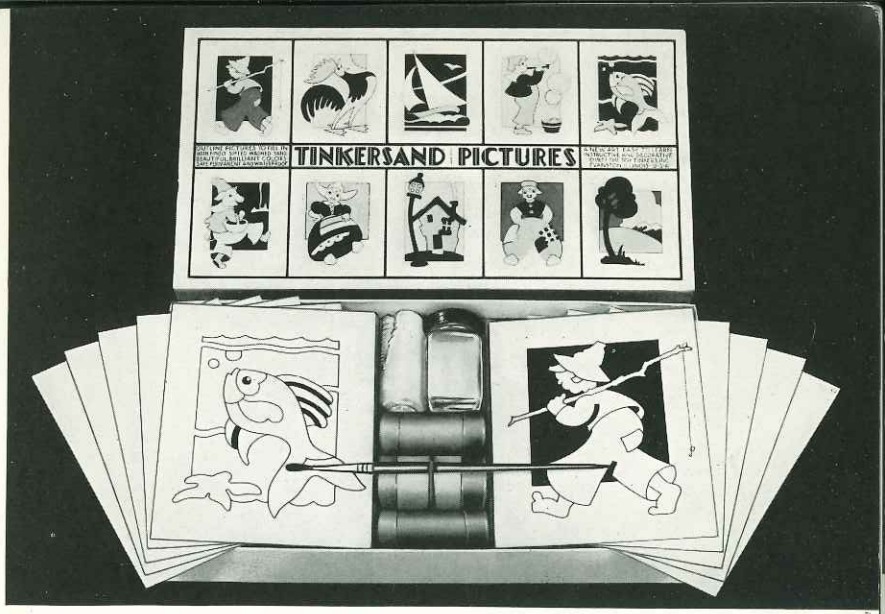
No. 102 is comparable in size and price with No. 101. However, the pictures and the box label are entirely different.

No. 201 has six colors of sand and twelve pictures of larger size. This set is recommended for children above the age of six or seven.

No. 202 is comparable with No. 201 in size and price. However, the pictures and label are entirely different.

No. 3 includes twelve colors of sand and sixteen still larger pictures. This set is intended for more advanced children of special aptitude and for students of art.

Illustration and description of each set will be found on the following pages.



TINKERSAND SET NO. 101

Ten outline subjects printed in black and flesh on drawing cardboard, size each 6¼"x4¾"; three tubes of colored sand—red, blue and yellow; jar of cement and brush for applying same; two sand trays; trial card; complete color schemes and directions.

Box size 12⅜" x 6⅝" x 1½". For weights and packing see price list.

PATENT OFFICE

MAY 11 1949

DESIGN DIVISION

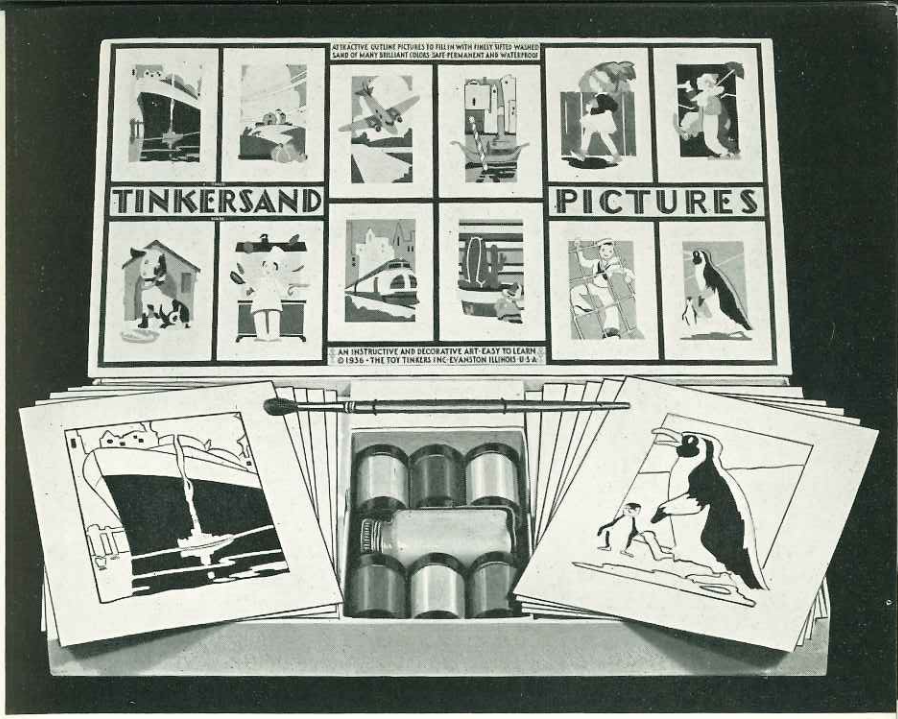
OUTLINE CARDS AND ALL MATERIALS FOR MAKING LASTING AND DECORATIVE PICTURES IN COLORED SAND
TINKERSAND PICTURES
AN ART EASY TO LEARN
THE TOY TINKERS INC.
EVANSTON · ILLINOIS

TINKERSAND SET NO. 102

Ten outline subjects in black and flesh on drawing cardboard, size each $6\frac{1}{4}$"x$4\frac{3}{4}$"; three tubes of colored sand—red, blue and yellow; jar of cement and a brush for applying same; two sand trays; trial card; complete color schemes and directions.

This set is the same as No. 101 with exception that the pictures are different.

Box size $12\frac{3}{8}$"x$6\frac{5}{8}$"x$1\frac{1}{2}$". For weights and packing see price list.


ATTRACTIVE OUTLINE PICTURES TO FILL IN WITH FINELY SIFTED WASHED SAND OF MANY BRILLIANT COLORS SAFE PERMANENT AND WATERPROOF
TINKERSAND
PICTURES
AN INSTRUCTIVE AND DECORATIVE ART EASY TO LEARN
©1936 THE TOY TINKERS INC EVANSTON ILLINOIS U S A

TINKERSAND SET NO. 201

Twelve outline subjects printed in black on drawing cardboard, size 6¼″x8¼″ each; six tubes of colored sand — red, blue, yellow, green, brown and flesh; jar of cement and brush for applying same; two sand trays; trial card; complete color schemes and directions.

Box size 17″x8¾″x1⅝″. For weights and packing see price list.

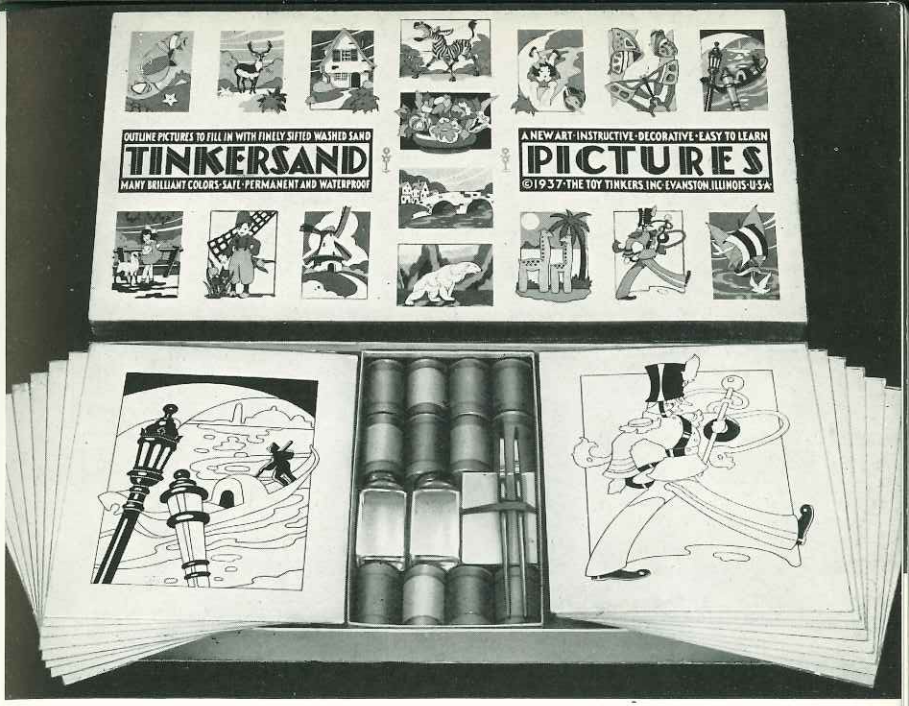
OUTLINE CARDS AND ALL MATERIALS FOR MAKING LASTING AND DECORATIVE PICTURES IN COLORED SAND
TINKERSAND PICTURES
AN ART EASY TO LEARN
THE TOY TINKERS INC.
EVANSTON - ILLINOIS

TINKERSAND SET NO. 202

Twelve outline subjects printed in black on drawing cardboard, size each 6¼"x8¼"; six tubes of colored sand — red, blue, yellow, green, brown and flesh; jar of cement and brush for applying same; two sand trays; trial card; complete color schemes and directions.

This set is the same as No. 201 with exception that the pictures are different.

Box size 17"x8¾"x1⅝". For weights and packing see price list.

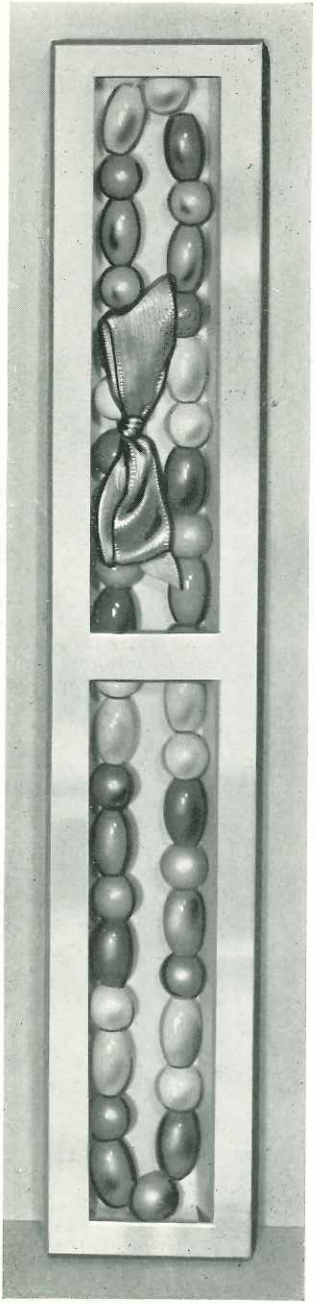

OUTLINE PICTURES TO FILL IN WITH FINELY SIFTED WASHED SAND
TINKERSAND
MANY BRILLIANT COLORS-SAFE-PERMANENT AND WATERPROOF
A NEW ART-INSTRUCTIVE-DECORATIVE-EASY TO LEARN
PICTURES
©1937-THE TOY TINKERS, INC. EVANSTON, ILLINOIS-U.S.A.

PATENT OFFICE
MAY 11 1949
DESIGN DIVISION

TINKERSAND SET NO. 3

Sixteen outline subjects printed in black on drawing cardboard, size each 10 7/8″x8 3/8″; twelve tubes of colored sand — red, blue, yellow, green, brown, flesh, purple, magenta, orange, robin's egg, gray and black; two jars of cement, two brushes; trial card; four sand trays; complete color schemes and directions.

Box size 22 3/4″x11 1/4″x1 3/4″. For weights and packing see price list.



NECKLACE TINKER NO. 3

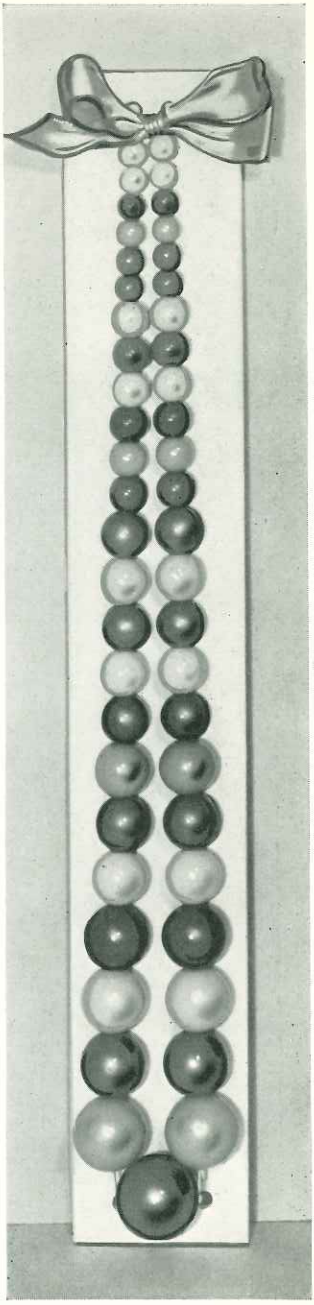
Made with 5/8" round and 7/8" oval Tinkerbeads into a string 30 inches in circumference and tied with a bow of pink or blue ribbon. Beautifully enameled in pastel colors that are safe and waterproof. Each Necklace comes in a transparent window box 16"x2¾" x¾".

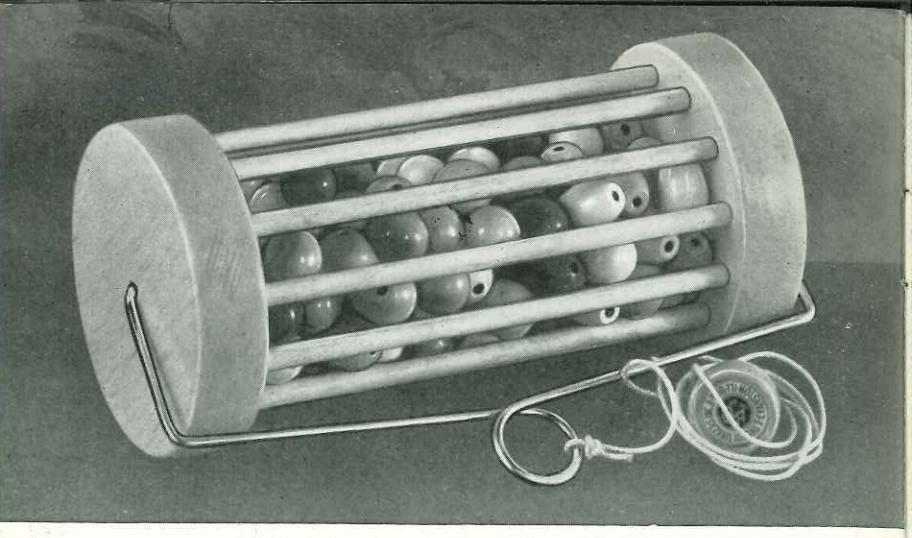
For weights and packing see price list.

NECKLACE TINKER NO. 4

A unique string of beads tied at the top with a pink or blue ribbon, having the beads strung in increasingly graduated sizes. The beads range from 3/8" diameter to 1 1/8". Beautifully enameled in six attractive pastel colors, safe and waterproof. For display purposes each Necklace is mounted on a white lacquered wood panel and packed in a transparent window box, similar to that in which Necklace Tinker No. 3 is shown on the opposite page. If parted at the bow and straightened this string of beads would be thirty inches long.

Box size 16"x2 3/4"x1 1/2". For weights and packing see price list.





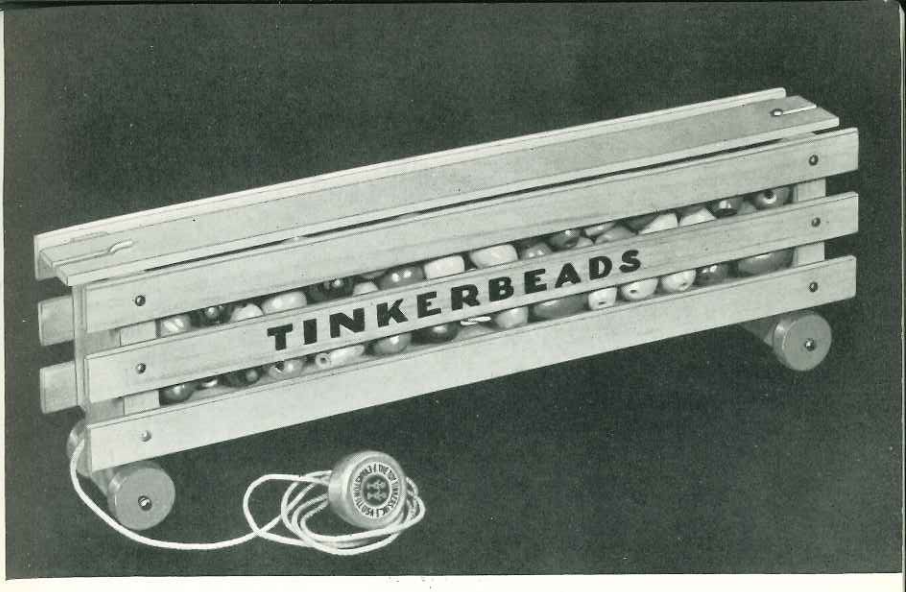
RETURN TO

DESIGN DIV.

TUMBLE BEAD TINKER

Tumble Bead Tinker is a pull toy designed for tots of the walking age. Consists of a cylindrical container housing loose wood beads, in seven safety colors. By means of a fitted wooden plug, in the center of one end, the beads may be removed for play or stringing. When toy is pulled along, the beads tumble about, creating a Kaleidoscopic effect, accompanied by a soft rattling sound. Size 3½"x8".

For weights and packing see price list.



CARLOAD OF TINKERBEADS

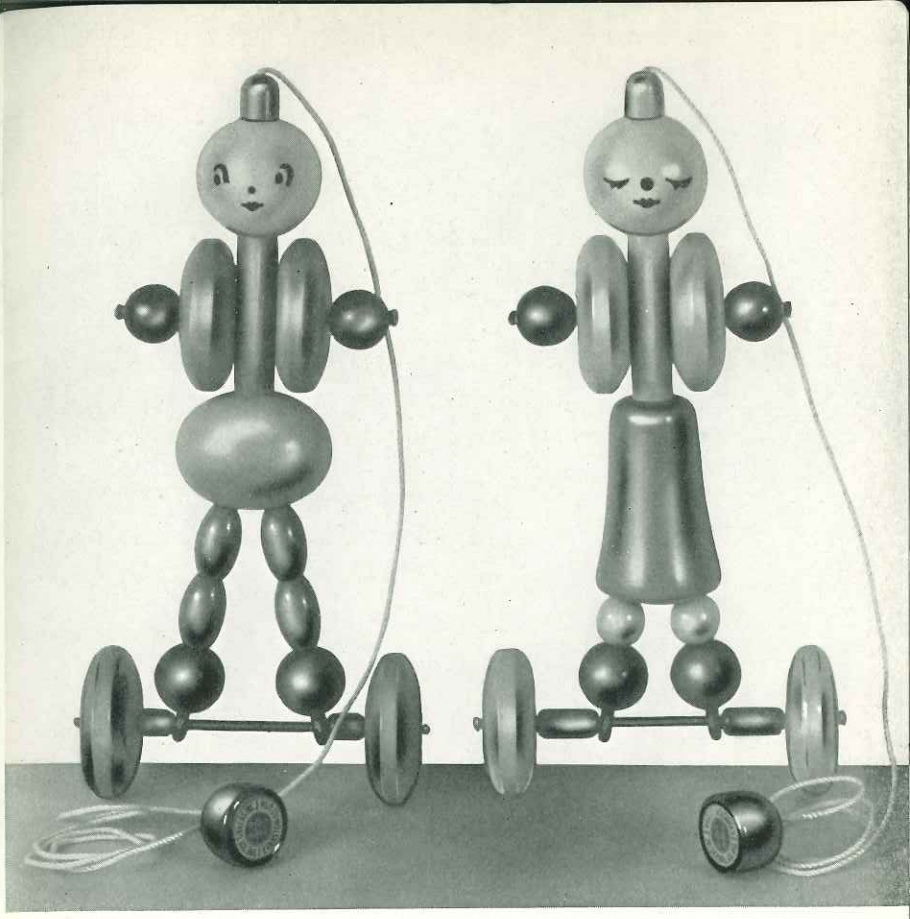
Well known for their safe and lasting pastel colors, Tinkerbeads are now packed in a rolling freight car to which a pull string is attached. The roof board is easily removed for access to the beads. The freight car is twelve inches long and holds approximately sixty-three 5/8" round and sixty-three 7/8" oval beads and a liberal quantity of tape with a blunt pointed safety needle for stringing the beads. This outfit has been prepared for those who appreciate quality.

Box size 12 1/4"x3 3/4"x2 1/4". For weights and packing see price list.

TINKER ART

An especially attractive painting outfit which includes twelve outline pictures on heavy water color board, seven cakes of different colors, a brush and miniature reproductions in color to be used as guides. The subjects are boys and girls of many nations, in native costumes. The finished pictures, properly executed, are ornamental and sufficiently decorative for framing.

Box size 15″x8½″x¾″. For weights and packing see price list.



ROLY MAN and ROLY MAID

An entirely new idea in character dolls. In addition to their appeal as dolls they have an added advantage in play value. They can be used as pull toys that roll either side up — asleep on one side — awake on the other. By holding the pull string taut they may be made to roll in a standing position. Built to last and beautifully enameled in safe and waterproof pastel colors.

Box size 9″x4½″x2″. For weights and packing see price list.

TINKERCRAFT KIT No. 1
FOR JUNIOR MANUFACTURERS
BOYS / GIRLS / GO INTO BUSINESS - EARN YOUR INVESTMENT BACK 3 for 1
THIS TINKERCRAFT KIT CONTAINS ALL MATERIALS FOR COMPLETING 12 SAFETY FIRST DOG HOUSES FOR OLD RAZOR BLADES
GLUE
WAX

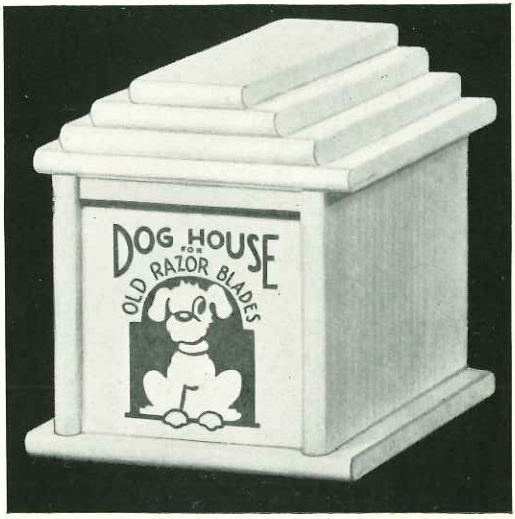
TINKERCRAFT KIT NO. 1

Toys in general have up to this time been designed to amuse, to instruct, or to do both. Tinkercraft Kit No. 1 now introduces a third dimension and a most valuable one, in that the young operators EARN as they learn as they play. In other words, through the process of manufacturing and distribution they become familiar with the first principles of gainful occupation. In doing so they acquire the confidence necessary to make a success of any future business they may become interested or engaged in.

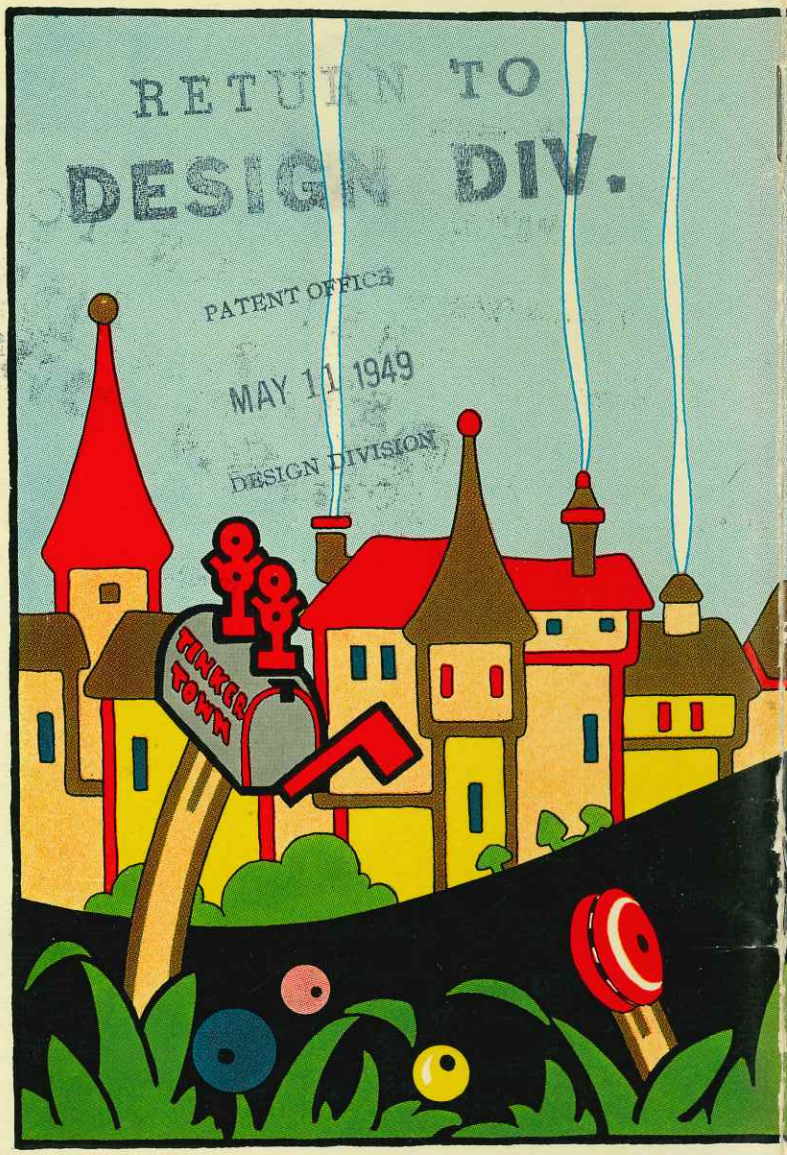
Contained in Tinkercraft Kits are the following parts: 132 pieces of smoothly dressed lumber cut to size and ready for assembling into twelve "DOG HOUSES" for old razor blades; a bottle of liquid glue and an applicator for use with same; a sufficient quantity of fine wire nails, which are used in an unexposed manner in the construction; a box of polishing wax; sandpaper; a dozen front panel decorations; a dozen bottom labels for the Junior Manufacturer's name; a blue print showing easy progressive plans and a complete set of instructions for putting the "DOG HOUSES" together.

Through economy in process of manufacture and by the wise purchase of materials, The Toy Tinkers are able to supply Tinkercraft Kits to dealers at a cost that will allow resale on an economical basis. Junior Manufacturers can, by applying their own labor, sell the finished articles at a fair price and earn their investment back three for one.

This is a year 'round item that has repeat possibilities.



Box size 14¼" x 5¼" x 2¾". For weights and packing see price list.


RETURN TO
DESIGN DIV.
PATENT OFFICE
MAY 11 1949
DESIGN DIVISION
TINKLE TOWN
THE TOY TINKERS INC.

Henry

DES. DIV.

RETURN TO
DESIGN DIV.
PATENT OFFICE
MAY 11 1949
DESIGN DIVISION

RETURN TO
DESIGN DIV.
APR 25 1949
U S PATENT OFFICE

THE TOY TINKERS INC

TINKER TOYS FOR 1939